CSTARS PHASE II TERMS GLOSSARY

Word	Definition
ACCS	Accounting Classification Code Structure
Adapter	A process programmed in Tibco BusinessWorks, which allows the system to extract data from an application regardless of the data format. Adapters are customized for a variety of databases and applications.
ADB Adapter	Active Database Adapter is an adapter used by TIBCO to extract messages from the CFS staging tables.
AES	Advanced Encryption Standard
Asynchronous	A type of messaging service, which allows the user to submit a transaction without having to wait for a response.
Award	A type of Obligation.
A2A	Application – to – Application; enables applications within the same entity to communicate with one another
B2B	Business – to – Business; enables separate entities to communicate with one another
BW	BusinessWorks is a product of TIBCO enabling processing and transformation of data.
CFS	Department of Commerce's Core Financial System
CFS Instance	There are currently four individual occurrences or instances of CFS (NOAA, NIST, Census, and EDA).
Closeout	The process by which a Federal agency determines that a contract has been physically completed and all applicable administrative actions, including final payment or recovery of overpayment, have been completed.
Commitment	An administrative reservation of funds (including increases to existing commitments) in anticipation of obligation(s).
Common Oracle Tables	This term refers to the existing functionality deployed during the Pilot at NIST often described as in-queues and out-queues.
Comprizon.Award	CSTARS Contract Module on the Web
Comprizon.Buy	CSTARS Contract Module on Client Server
Comprizon.Request	CSTARS Requisitioning Module on the Web
ComprizonSuite	CSTARS Contract Module and Requisitioning Module on the Web
CR	Customer Requisition
CSTARS Instance	There are currently nine occurrences or instances of the CSTARS Client Server Procurement Module.
Customer Module	CSTARS Requisitioning Module on Client Server
DSS	Digital Signature Standard
EAI	Enterprise Application Integration
EAR	Enterprise Archive file is a container for deployment resources (process archives, shared archives and adapter archives) that creates a deployment package.
EMS	Enterprise Message Service
FIPS	Federal Information Processing Standard
FNS	Fiber Network Service
HTTP	Hyper Text Transfer Protocol - the underlying protocol used by the World Wide Web. HTTP defines how messages are formatted and transmitted, and what actions Web servers and browsers should take in response to various commands.
Instance	An occurrence of a specific application defined for specific users with data and transactions relating to those users.
JDBC	Java Database Connectivity
JMS	Java Message Service
JMS Server	Refers to the program that is managing resources, in this case JMS messages rather than the hardware that makes up a computer.
MDL	Multiple Distribution Line – a term used in CFS to describe the multiple accounts lines within an item that money can be distributed to.
Modification	An adjustment to an award (can be upward/downward or non funding related).
NSP	Not Separately Priced
ORSI	Obligation and Requisition Standard Interface
OSI	Obligation Standard Interface – Interface deployed at NIST during the Phase I Pilot
PR	Purchase Requisition

Word	Definition
Queue	The term "queue" used throughout this document refers to JMS queues, which manage messages for the point-to-point message model (comparable to a printing queue).
SAF	Subject to Availability of Funds
SDO	Shared Data Object is a schema used by TIBCO to map a standard requisition or obligation in the case of ORSI development.
TDES	Triple Data Encryption Standard
TLS	Transport Layer Security
XML	Extensible Markup Language - a specification developed especially for Web documents. It allows designers to create their own customized labels, enabling the definition, transmission, validation, and interpretation of data between applications and between organizations.